

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1.-59. (Canceled)

60. (Previously Presented) A computer readable medium storing a computer program for a computer in a network to which the computer and a plurality of input-output apparatuses are connected, at least one of the input-output apparatuses having a plurality of functions, the computer program causing the computer to execute the steps of:

displaying a layout image of the plurality of input-output apparatus;

selectably displaying one function out of the plurality of functions;

displaying, when any function has not yet been selected, on the layout image icons of the plurality of input-output apparatuses representing the functions of the plurality of the input-output apparatuses, while, when the one function has been selected, displaying on the layout image icons of the selected functions to represent only the input-output apparatuses that have the selected functions; and

assigning a selected one of the input-output apparatuses that are represented on the layout image by the icons as an input or output apparatus for a job.

61. (Previously Presented) The computer readable medium of claim 60, wherein the computer program further causes the computer to execute the steps of:

creating and storing images or lists of the layout of the plurality of input-output apparatuses with hierarchical classification;

displaying the image or the list of a higher hierarchy; and

displaying the image or the list of a lower hierarchy when a selection is made in the image or the list of the higher hierarchy.

62. (Previously Presented) A computer network system comprising a computer and a plurality of input-output apparatuses connected to a network, at least one of the input-output apparatuses having a plurality of functions, the computer network comprising:

- a storage for storing a table of functional capabilities of the plurality of input-output apparatuses regarding a plurality of functions;

- a display for displaying a layout image of the plurality of input-output apparatuses, and for displaying a selection screen for selecting one of the functions;

- a controller for controlling the display to display, when any function has not yet been selected, on the layout image icons of the plurality of input-output apparatuses representing the functions of the plurality of the input-output apparatuses, while, when the one function has been selected, displaying on the layout image icons of the selected functions to represent only the input-output apparatuses that have the selected functions, and for assigning a selected one of the input-output apparatuses that are represented on the layout image by the icons as an input or output apparatus for a job.

63. (Previously Presented) A method for assigning one of a plurality of input-output apparatuses in a network to which a computer and the plurality of input-output apparatuses are connected, at least one of the input-output apparatuses having a plurality of functions, the method comprising the steps of:

- displaying a layout image of the plurality of input-output apparatus;

- selectably displaying one function out of the plurality of functions;

- displaying, when any function has not yet been selected, on the layout image icons of the plurality of input-output apparatuses representing the functions of the plurality of the input-output apparatuses, while, when the one function has been selected, displaying on the layout image icons of the selected functions to represent only the input-output apparatuses that have the selected functions; and

- assigning a selected one of the input-output apparatuses that are represented on the layout image by the icons as an input or output apparatus for a job.

64.-72. (Canceled)

73. (New) In a network to which a computer and a plurality of input-output apparatuses are connected, at least one of the input-output apparatuses having a plurality of functions, the computer comprising:

a display unit to display a layout image of the plurality of input-output apparatuses;

a user interface through which a user is allowed to select one function out of the plurality of functions;

a display controller to display on the layout image, when any function has not yet been selected through the user interface, icons of the plurality of input-output apparatuses representing the functions of the plurality of the input-output apparatuses, while to display on the layout image, when the one function has been selected through the user interface, icons of the selected functions to represent only the input-output apparatuses that have the selected functions; and

a controller to assign a selected one of the input-output apparatuses that are represented on the layout image by the icons as an input or output apparatus for a job.

74. (New) The computer of claim 73, further comprising:

a storage to store images or lists of the layout of the plurality of input-output apparatuses with hierarchical classification,

wherein the display unit displays the image or the list of a higher hierarchy, and displays the image or the list of a lower hierarchy when a selection is made in the image or the list of the higher hierarchy through the user interface.

75. (New) The method of claim 63, further comprising the steps of:

creating and storing images or lists of the layout of the plurality of input-output apparatuses with hierarchical classification;

displaying the image or the list of a higher hierarchy; and

displaying the image or the list of a lower hierarchy when a selection is made in the image or the list of the higher hierarchy.